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PTO/SB/08B (07-05)

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Supplemental form 144BPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

A 87

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Application Number 16/222,257

Ellie Beta 11/21/2021

Fleet Named Inventor

80100

Examiner Name Harry A. Grossman

Attorney Docket Number 4008.007.002

Digitized by srujanika@gmail.com

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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Applicant's unique citation designation number (actions). Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

of 13

Complete if Known

Application Number	10/001,257
Filing Date	11/27/2001
First Named Inventor	Hakim
Art Unit	3727
Examiner Name	Harry A. Grosso
Attorney Docket Number	4009.007.002

Previously
considered

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
HG		US- 2,250,266		Kanner
		US- 4,324,037		Schmitt
		US- 5,706,973		Petitbon III, et al.
		US- 5,542,870		Morano
		US- 5,890,620		Belcastro
HG		US- 6,079,013		Belanger
HG		US- 5,890,621		Bachman, et al.
HG		US- 6,188,347		Freeman, et al.
		US-		

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number * Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
HG		IT 594,286		Leonardo Muttli et al.
		EPA 0-000-020-A1		IGA G.P.A.
HG		GB 2 266 045 A		Hebermann

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3 of 13

Complete If Known	
Application Number	10/001,257
Filing Date	11/27/2001
First Named Inventor	Hakim
Art Unit	3727
Examiner Name	Harry A. Grosso
Attorney Docket Number	4009.007.002

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number* Kind Code* (Unknown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Column, Lines, Where Relevant Passages Or Relevant Figures Appear
HG		ISR from PCT/US98/17379			
HG		ISR from PCT/US99/19238			
HG		EPO Search fm EP98943302			
HG		EPO Search fm EP98943880			

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	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">10/001,257</td> </tr> <tr> <td>Filing Date</td> <td>11/27/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Hakim</td> </tr> <tr> <td>Art Unit</td> <td>3727</td> </tr> <tr> <td>Examiner Name</td> <td>Harry A. Grosso</td> </tr> <tr> <td>Attorney Docket Number</td> <td>4009.007.002</td> </tr> </table>	Application Number	10/001,257	Filing Date	11/27/2001	First Named Inventor	Hakim	Art Unit	3727	Examiner Name	Harry A. Grosso	Attorney Docket Number	4009.007.002
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Attorney Docket Number	4009.007.002												
Sheet 14	of 13												

Sheet 4 of 13

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

（原註：原文為「英國的殖民地」）

Sheet 5 of 13

Complete If Known	
Application Number	10/001,257
Filing Date	11/27/2001
First Named Inventor	Hakim
Art Unit	3727
Examiner Name	Harry A. Grosso
Attorney Docket Number	4009-007-002

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code* Number* "Rand Code" (if known)			
HG		EP 0 473 994 A2		Kautex Werke	
		GB 2 258 880 A		Polytop Plastics	
		DE 27 04 164 A		Bachmann Guenther	
		FR 2 305 361 A		Astro Plastique	
		GB 1 593 084		Metal Box Limited	
HG		NL 1 005 120 C		IPPC Int'l	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Street 6 of 13

Complete If Known	
Application Number	10/001,267
Filing Date	11/27/2001
First Named Inventor	Hakim
Art Unit	3727
Examiner Name	Harry A. Grosso
Attorney Docket Number	4009.007.002

Examiner Signature		Date Considered	
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Examiner Name	Harry A. Grosso												
Attorney Docket Number	4009.007.002												
Sheet 17	of 13												

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number * Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
HG		AU 254,125		Australia	
		DE 450,685		Germany	
↓		DE 678,888		Germany	
		DE 1,018,740 B		Germany	
HG		DE 2,024,427		Germany	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 8 of 13

Application Number	10/001,257
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First Named Inventor	Hakim
Art Unit	3727
Examiner Name	Harry A. Gross
Attorney Docket Number	4009.007.002

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Document Number Number/Kind Code ^a (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
HG		US- 4,533,062		Kruszkramer
		US- 4,624,286		Frohn
		US- 4,848,781		McIntyre et al.
		US- 4,941,598		Lambelet Jr. et al.
		US- 4,946,062		Coy
		US- 5,033,647		Smith et al.
		US- 5,213,238		Brown et al.
		US- 5,339,995		Brown et al.
HG		US- 5,388,615		Edlund et al.
		US-		

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Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ^b Number ^c Kind Code ^d (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
HG		DE 2,634,226 A1		Germany
		DE 195 10 007 A1		Germany
		DE 295 00 819.9 U1		Germany
		DE 296 08 342 U1		Germany
HG		DE 297 06 653 U1		Germany

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Sheet 9 of 13

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HG		US- 5,377,877		Brown et al.
		US- 5,409,144		Brown et al.
		US- 5,439,143		Brown et al.
		US- 5,582,315		Reid
		US- 5,607,073		Fowler
HG		US- 5,609,582		Krutan
		US- 5,702,025		DiGregorio
HG		US- 5,839,814		Brown
		US-		

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HG		DE 6948466 U		Germany		
		EP 0000020		European Patent Office		
		FR 006,204		France		
HG		FR 780,094		France		
HG		FR 2,373,740		France		

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Sheet 10 of 13

Complete If Known	
Application Number	10/001,257
Filing Date	11/27/2001
First Named Inventor	Hakim
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Attorney Docket Number	4009.007.002

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Column, Lines, Where Relevant Passages Or Relevant Figures Appear
HG		FR 2,805,293		France	
	↓	FR 2,717,778		France	
		GB 379,428		Great Britain	
		GB 752,796		Great Britain	
HG		GB 1,301,755		Great Britain	

**Examiner
Signature** _____ **Date
Considered** _____

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Transmittal is attached.
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Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many spaces as necessary)

Sheet 11 of 13

Application Number	10/001,257
Filing Date	11/27/2001
First Named Inventor	Hakim
Art Unit	3727
Examiner Name	Harry A. Grosso
Attorney Docket Number	4009.007.002

FOREIGN PATENT DOCUMENTS					
Examiner Initials ⁴	Cite No. ¹	Foreign Patent Document Country Code ² "Number" "Kind Code" ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages Or Relevant Figures Appear
HG		GB 1,448,427		Great Britain	
		GB 2,268,045		Great Britain	
HG		WO 95/10965		WIPO	

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Sheet 112 of 113

Application Number	10/001,257
Filing Date	11/27/2001
First Named Inventor	Hakim
Art Unit	3727
Examiner Name	Harry A. Gross
Attorney Docket Number	4009.007.002

U. S. PATENT DOCUMENTS			
Examiner Initials*	Cite No.	Document Number Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY
HG		US- 6,994,225 B2	Hakim
		US- 2,174,361	Condon
		US- 2,223,179	Lougheed
		US- 3,718,140	Yamauchi
		US- 4,600,111	Brown
		US- 4,623,069	White
		US- 4,993,568	Morifui et al.
		US- 5,101,991	Morifui et al.
		US- 5,101,992	Seme
		US- D 339,197	Ziegler
		US- 5,244,105	Seme
		US- RE 34,725	Braden
		US- 5,363,983	Proshan
		US- 5,769,285	Updike et al.
		US- 5,784,999	Larson et al.
		US- 5,788,097	McInnes
V		US- 5,791,510	Paczony
		US- 5,797,505	Kaura
HG		US- 6,161,710	Dieringer et al.

FOREIGN PATENT DOCUMENTS			
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY
HG		GB 2 169 210	Great Britain
HG		GB 2 215 318	Great Britain
HG		GB 2 279 130	Great Britain

Examiner Signature	Date Considered
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Sheet 13 of 13

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Complete If Known													
<table border="0"> <tr> <td>Substitute for Form 1449/PTO</td> <td>Application Number <u>10/001,257</u></td> </tr> <tr> <td></td> <td>Filing Date <u>11/27/2001</u></td> </tr> <tr> <td></td> <td>First Named Inventor <u>Hakim</u></td> </tr> <tr> <td></td> <td>Art Unit <u>3727</u></td> </tr> <tr> <td></td> <td>Examiner Name <u>Henry A. Grosso</u></td> </tr> <tr> <td></td> <td>Attorney Docket Number <u>4009-007-002</u></td> </tr> </table>		Substitute for Form 1449/PTO	Application Number <u>10/001,257</u>		Filing Date <u>11/27/2001</u>		First Named Inventor <u>Hakim</u>		Art Unit <u>3727</u>		Examiner Name <u>Henry A. Grosso</u>		Attorney Docket Number <u>4009-007-002</u>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>													
Sheet <u>13</u>	of <u>13</u>												

Examiner Signature	/Harry Gross/	Date Considered	11/30/2006
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